

FIG.1

FIG.2

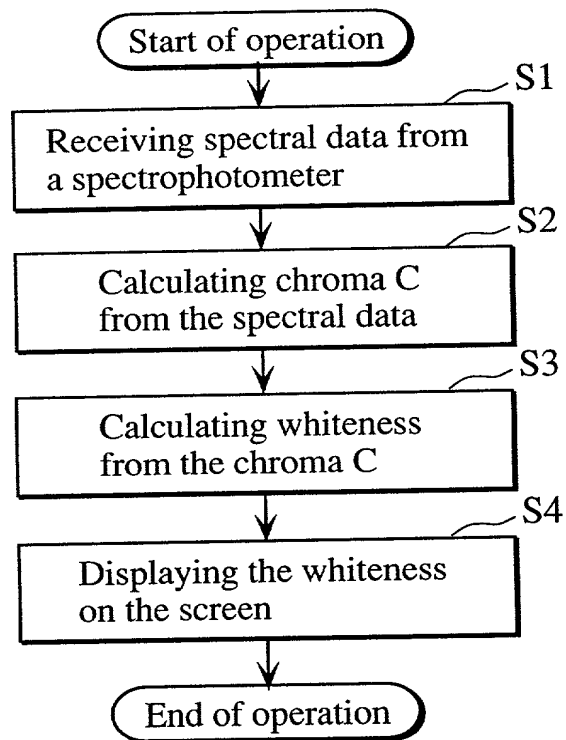


FIG.3

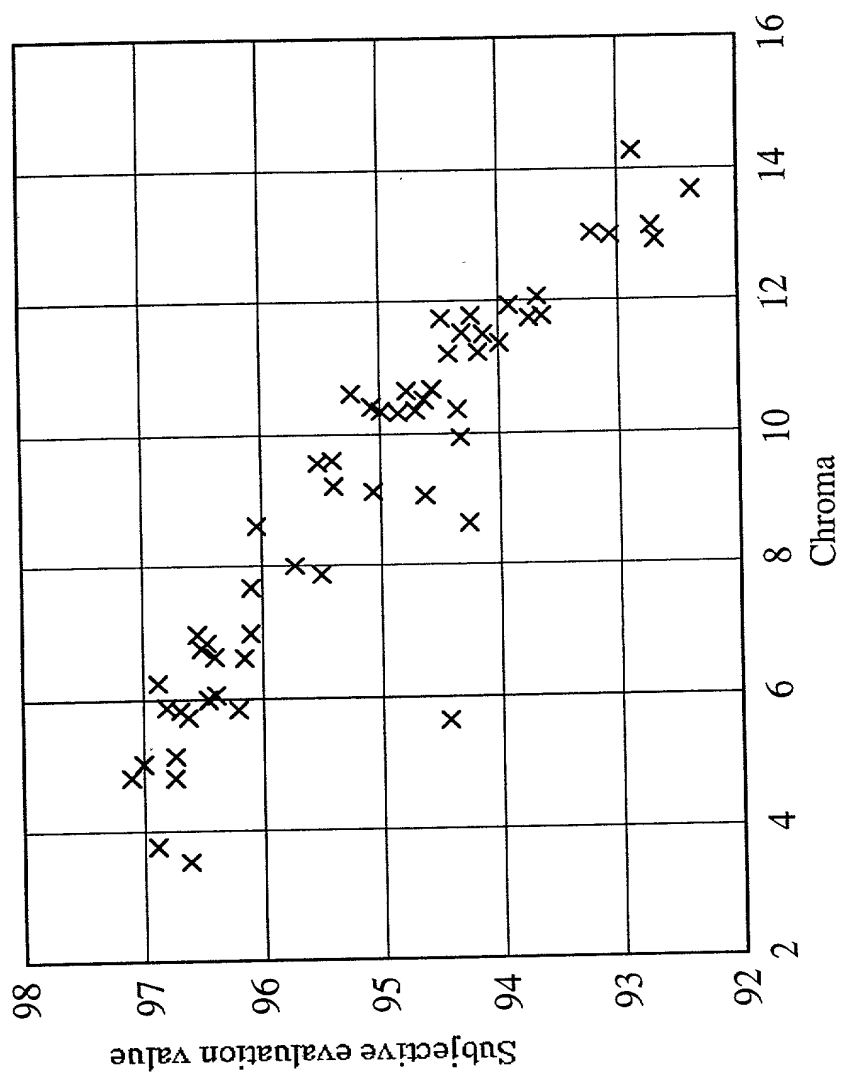


FIG.4

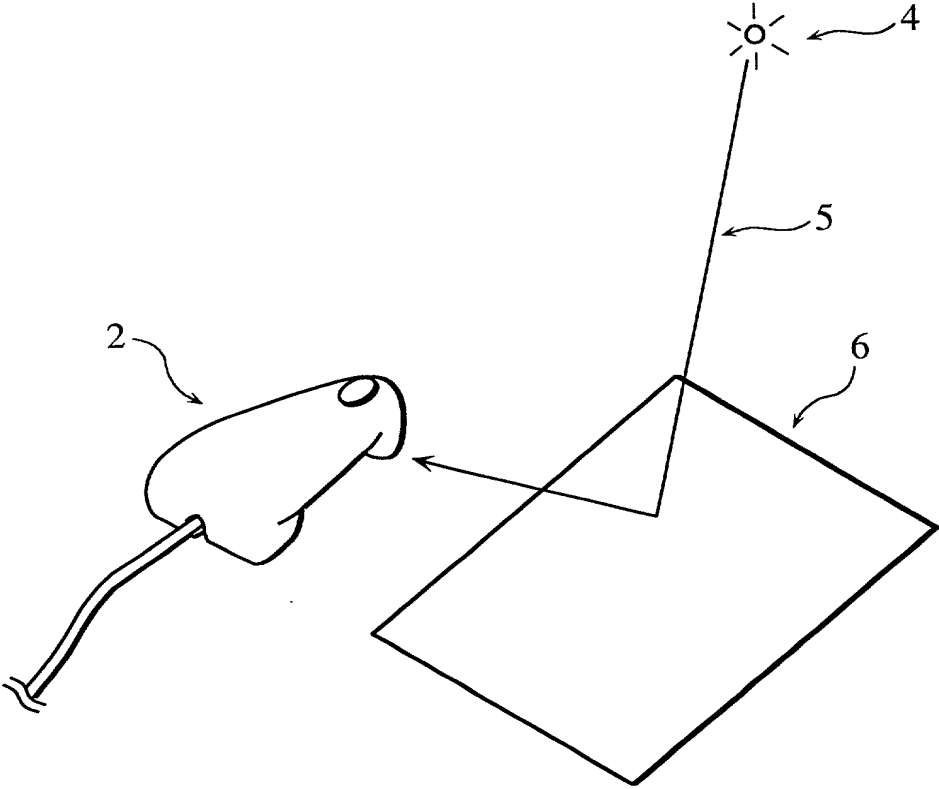


FIG.5

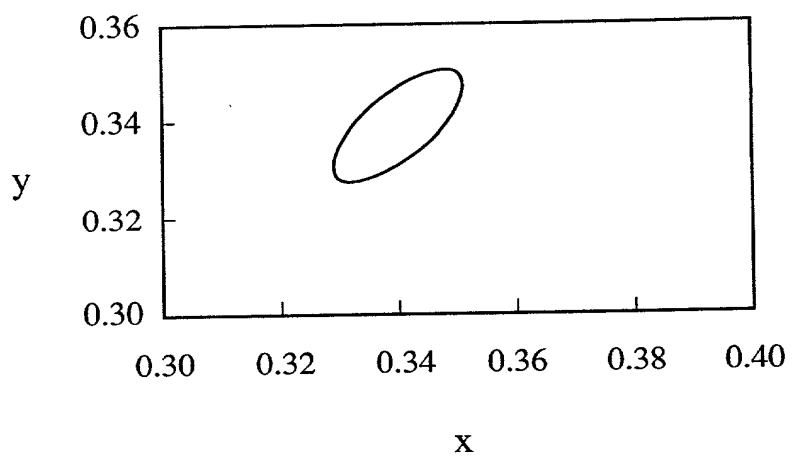


FIG.6

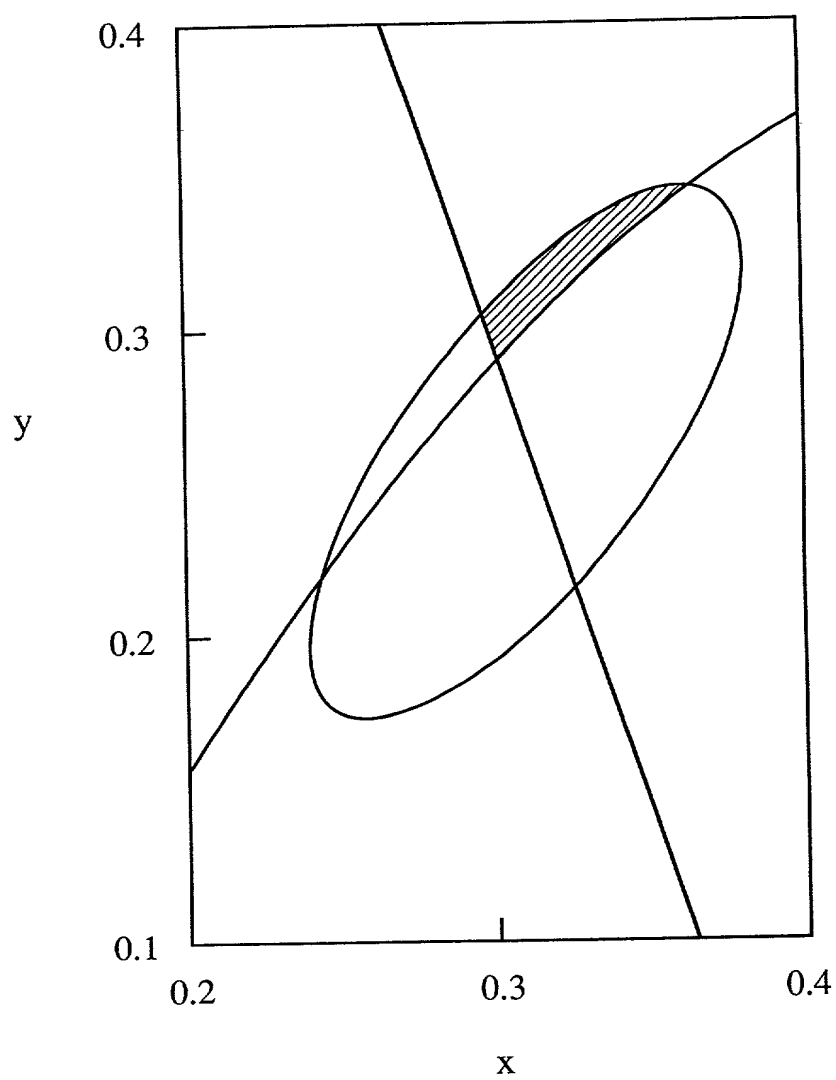


FIG. 7

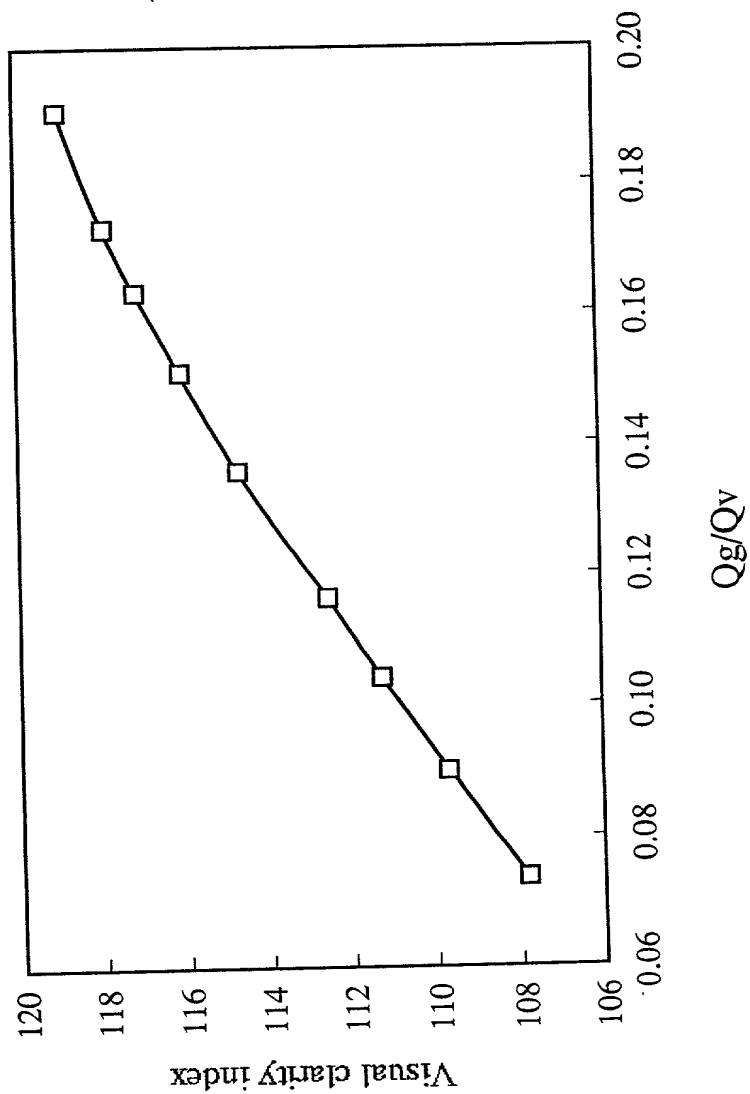


FIG.8

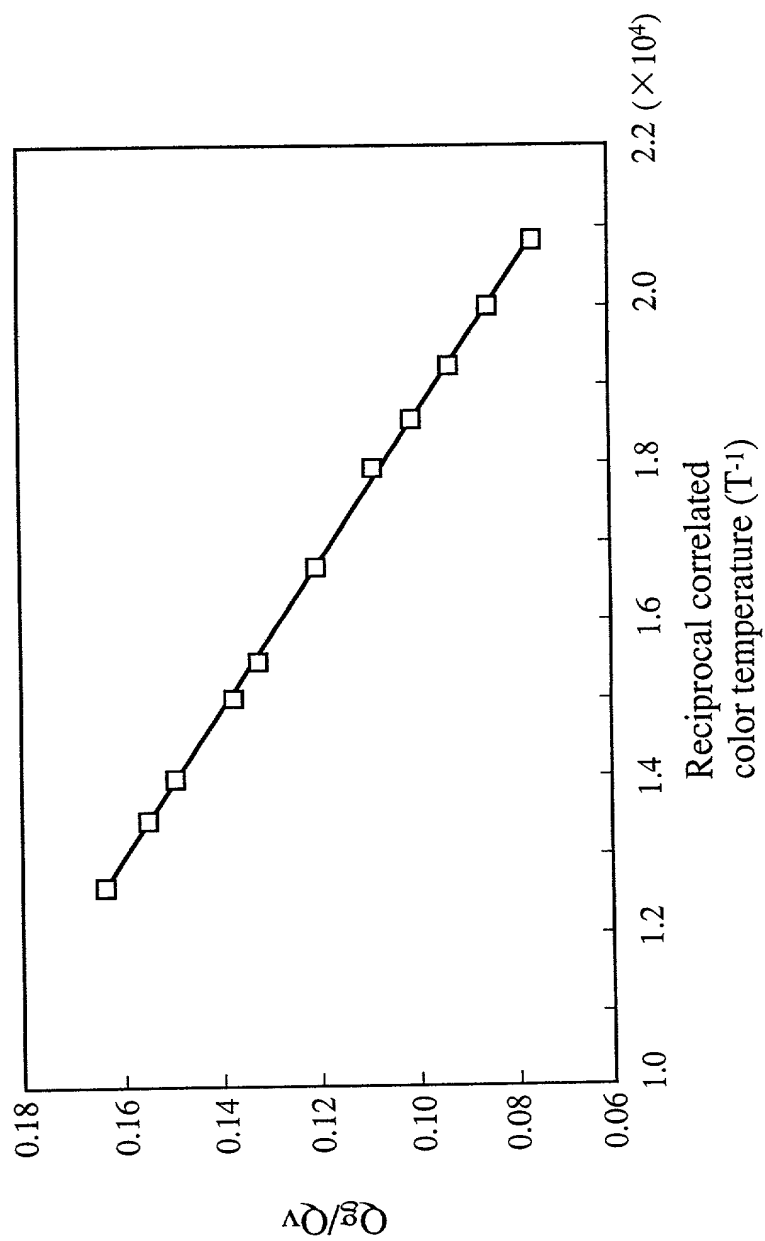




FIG.9

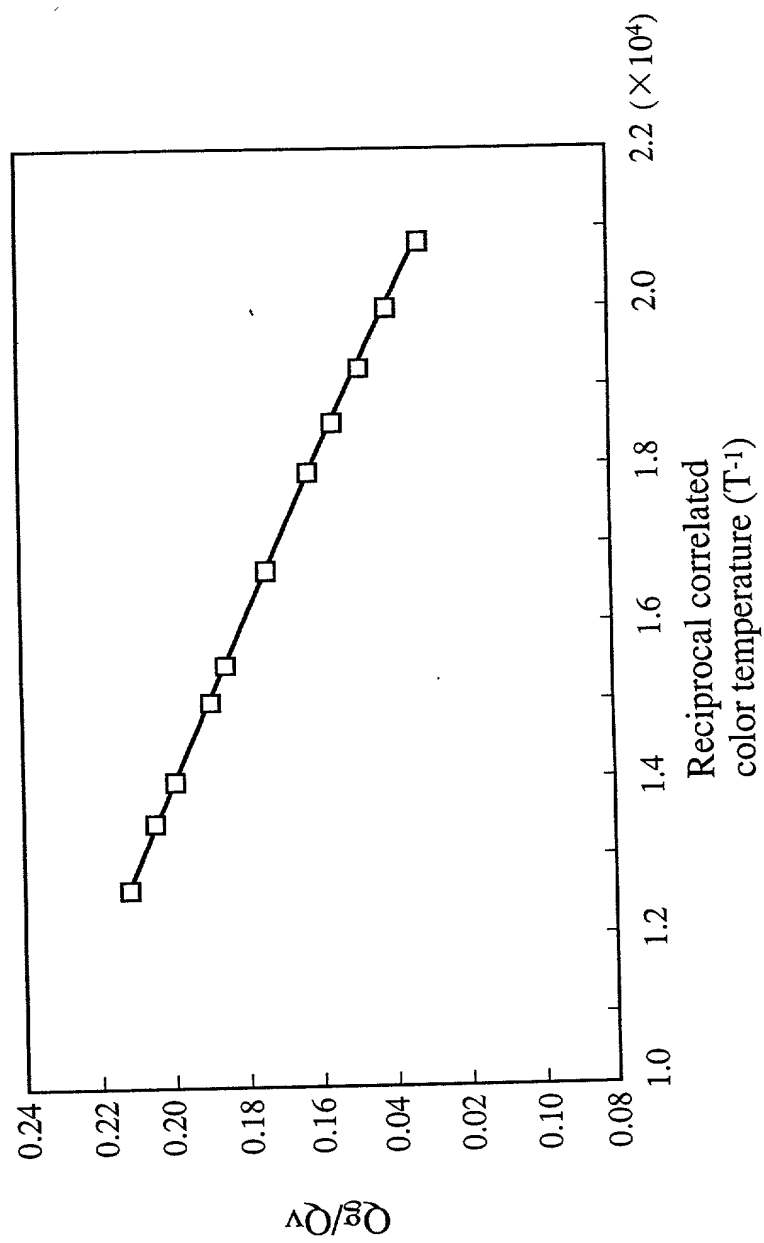


FIG.10

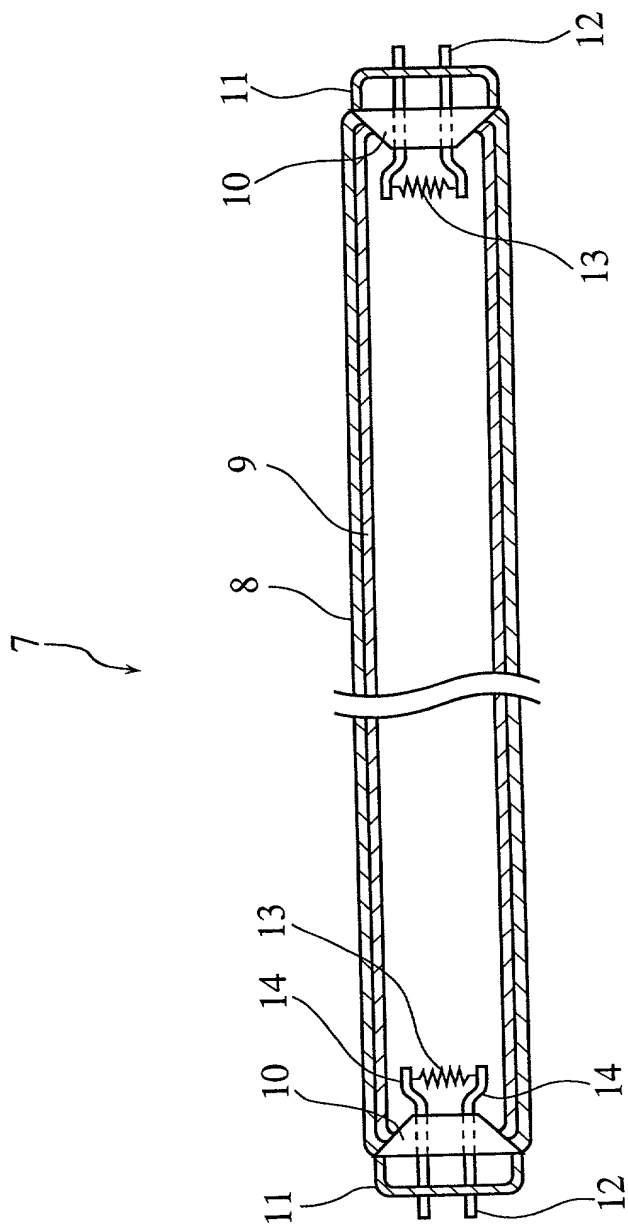


FIG.11

	Phosphors	Weight percent
# 1	BaMgAl <sub>10</sub> O <sub>17</sub> :Eu <sup>2+</sup>	19wt%
	Ce(Mg,Zn)Al <sub>11</sub> O <sub>19</sub> :Mn <sup>2+</sup>	29wt%
	LaPO <sub>4</sub> :Ce <sup>3+</sup> ,Tb <sup>3+</sup>	35wt%
	Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup>	27wt%
# 2	BaMgAl <sub>10</sub> O <sub>17</sub> :Eu <sup>2+</sup> ,Mn <sup>2+</sup>	42wt%
	LaPO <sub>4</sub> :Ce <sup>3+</sup> ,Tb <sup>3+</sup>	15wt%
	Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup>	43wt%
# 3	(Ba,Ca,Sr,Mg) <sub>10</sub> (PO <sub>4</sub> ) <sub>6</sub> Cl <sub>2</sub> :Eu <sup>2+</sup>	39wt%
	Ce(Mg,Zn)Al <sub>11</sub> O <sub>19</sub> :Mn <sup>2+</sup>	24wt%
	LaPO <sub>4</sub> :Ce <sup>3+</sup> ,Tb <sup>3+</sup>	4wt%
	Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup>	33wt%

FIG.12

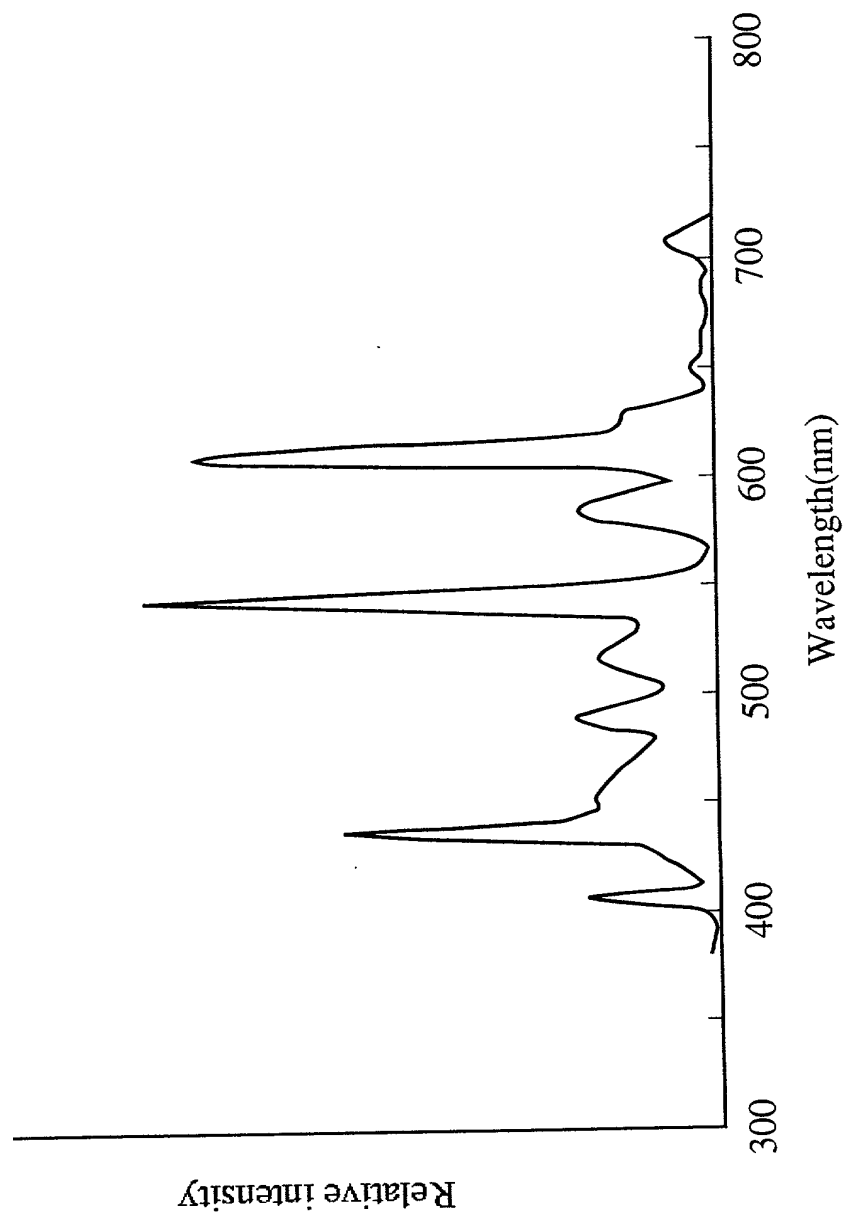


FIG.13

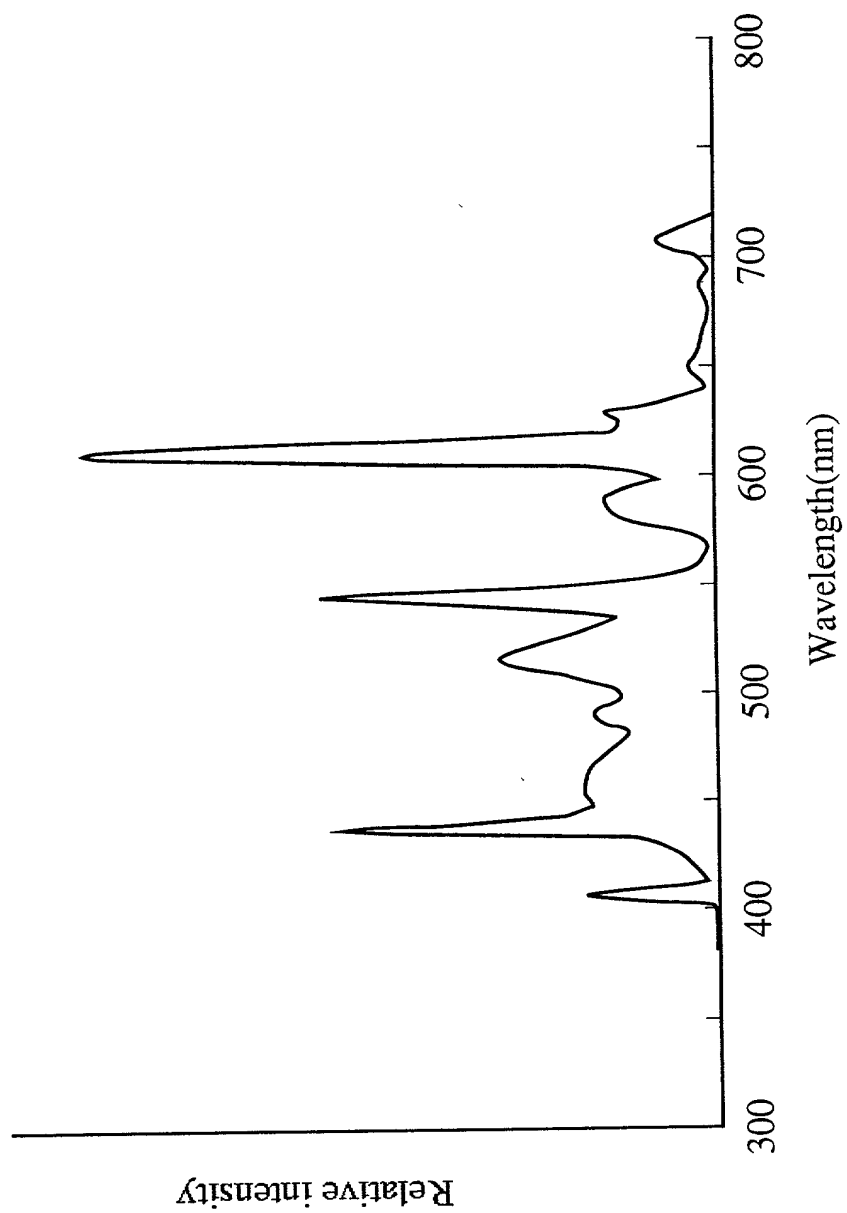


FIG.14

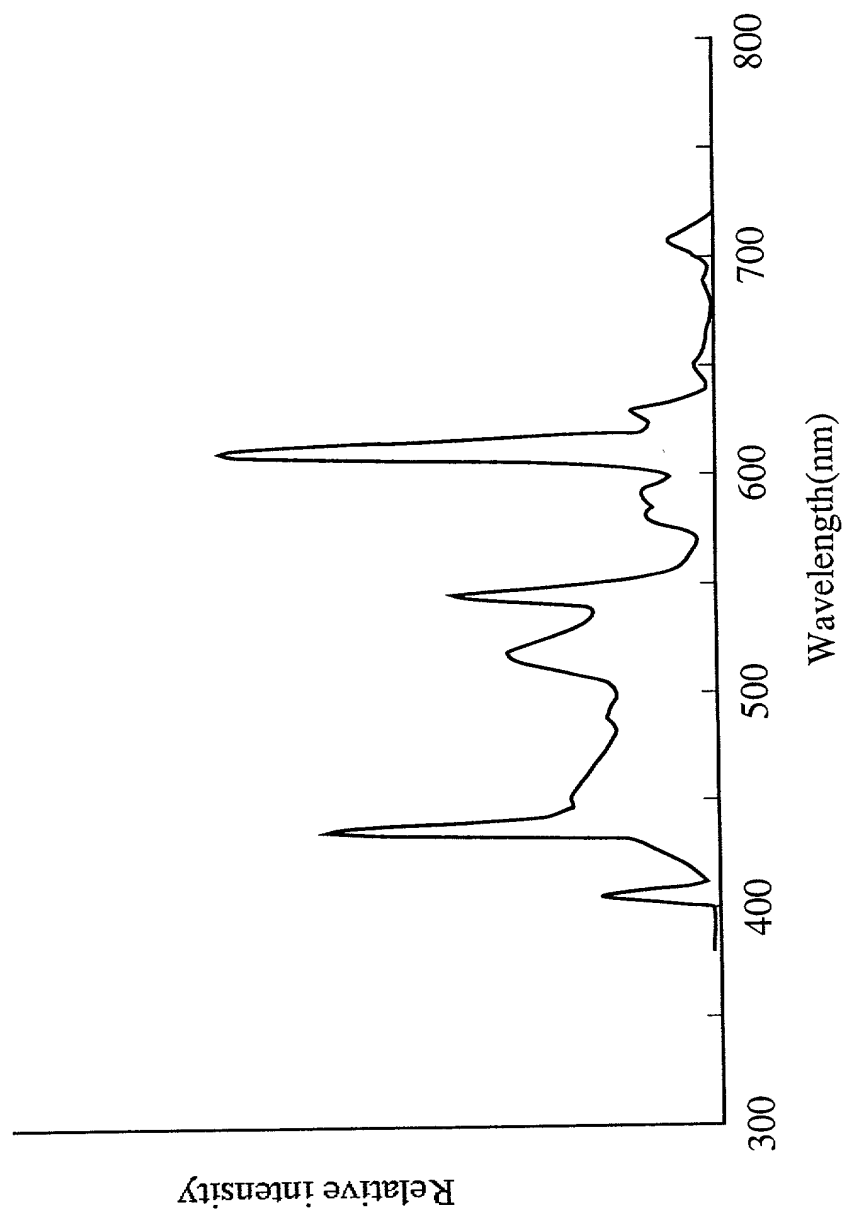


FIG.15

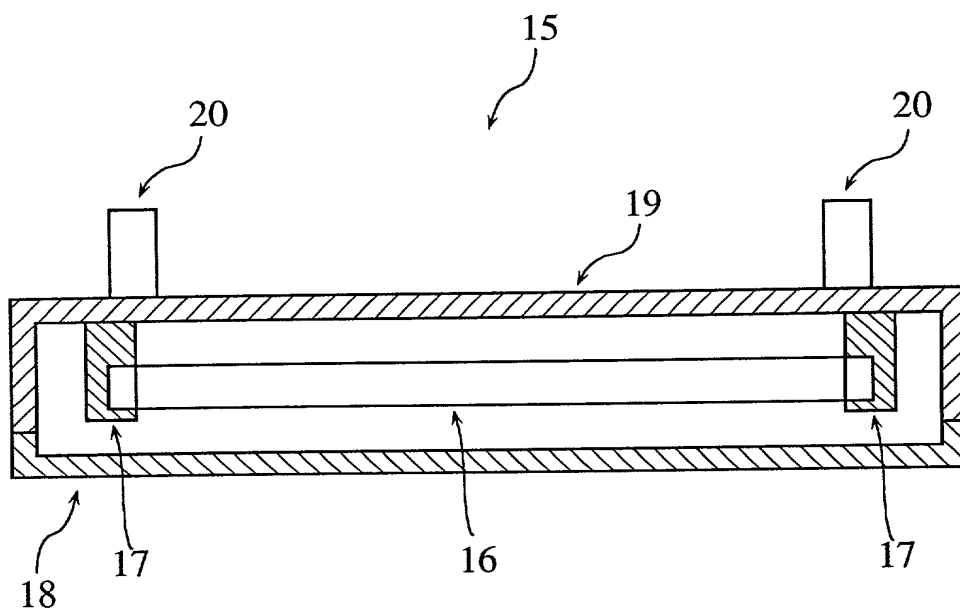


FIG.16

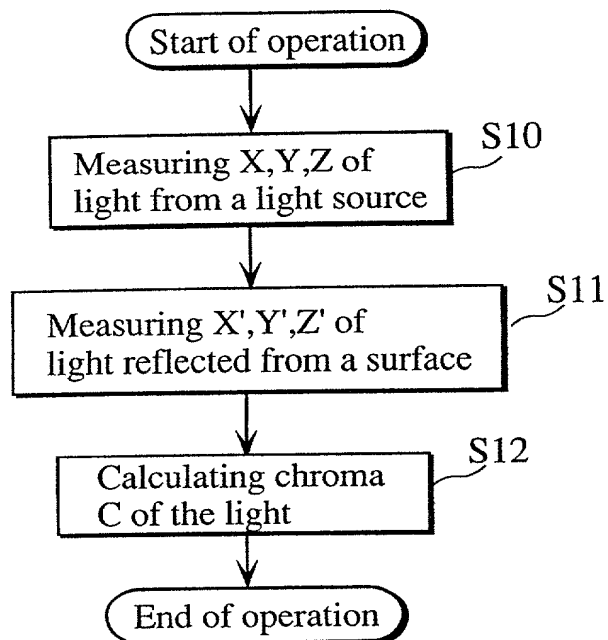




FIG.17

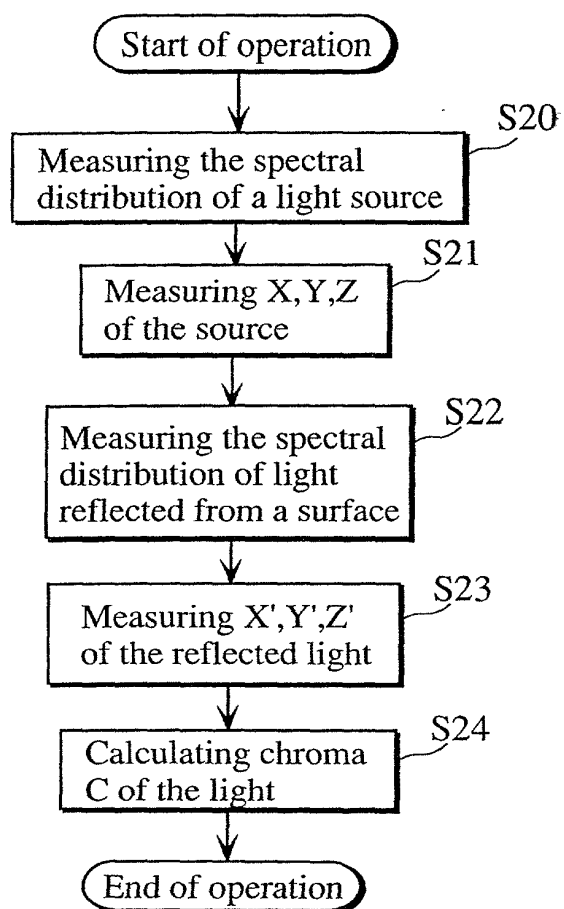


FIG.18

